

WHAT IS CLAIMED IS:

1. A printer for a thermally sensitive adhering sheet comprising:

a printing apparatus comprising printing means for printing a printable layer of a thermally sensitive adhering sheet constituted by respectively forming a printable layer on one face of a sheet-like base member and a thermally sensitive adhering agent layer on other face thereof and first transporting means for transporting the thermally sensitive adhering sheet in a predetermined direction;

a cutter apparatus provided at a poststage of the printing apparatus for cutting the thermally sensitive adhering sheet by a predetermined length;

a thermally activating apparatus comprising heating means arranged at a predetermined interval from a poststage of the cutter apparatus for heating the thermally sensitive adhering agent layer and second transporting means for transporting the thermally sensitive adhering sheet in the predetermined direction; and

third transporting means for transporting the thermally sensitive adhering sheet in the predetermined direction between the cutter apparatus and the thermally activating apparatus.

2. The printer for a thermally sensitive adhering sheet according to Claim 1, wherein the third transporting means is one or two or more of discharge rollers connected to a drive

mechanism, the thermally sensitive adhering sheet is sandwiched between the discharge roller and a pressing member and the thermally sensitive adhering sheet is transported in the predetermined direction by driving to rotate the discharge roller.

3. The printer for a thermally sensitive adhering sheet according to Claim 2, wherein the discharge roller is constituted to be connected to the drive mechanism the same as a drive mechanism of the first transporting means and to be able to move cooperatively with the first transporting means.

4. The printer for a thermally sensitive adhering sheet according to Claim 2, wherein the discharge roller is connected to the drive mechanism via a one way clutch.

5. The printer for a thermally sensitive adhering sheet according to Claim 2, wherein the discharge roller is constituted to be partially brought into contact with the pressing member in a state in which the sheet is not inserted.

6. The printer for a thermally sensitive adhering sheet according to Claim 2, wherein the discharge roller and the pressing member are constituted to be able to be proximate to each other and remote from each other.

7. The printer for a thermally sensitive adhering sheet according to Claim 2, wherein the pressing member is an auxiliary roller arranged such that portions of outer peripheries of the discharge roller and the auxiliary roller

are brought into contact with each other.